"Governing the Digital Transformation"

Barbara-Chiara Ubaldi
Acting Head of Division, and Head of Digital Government and Data Unit
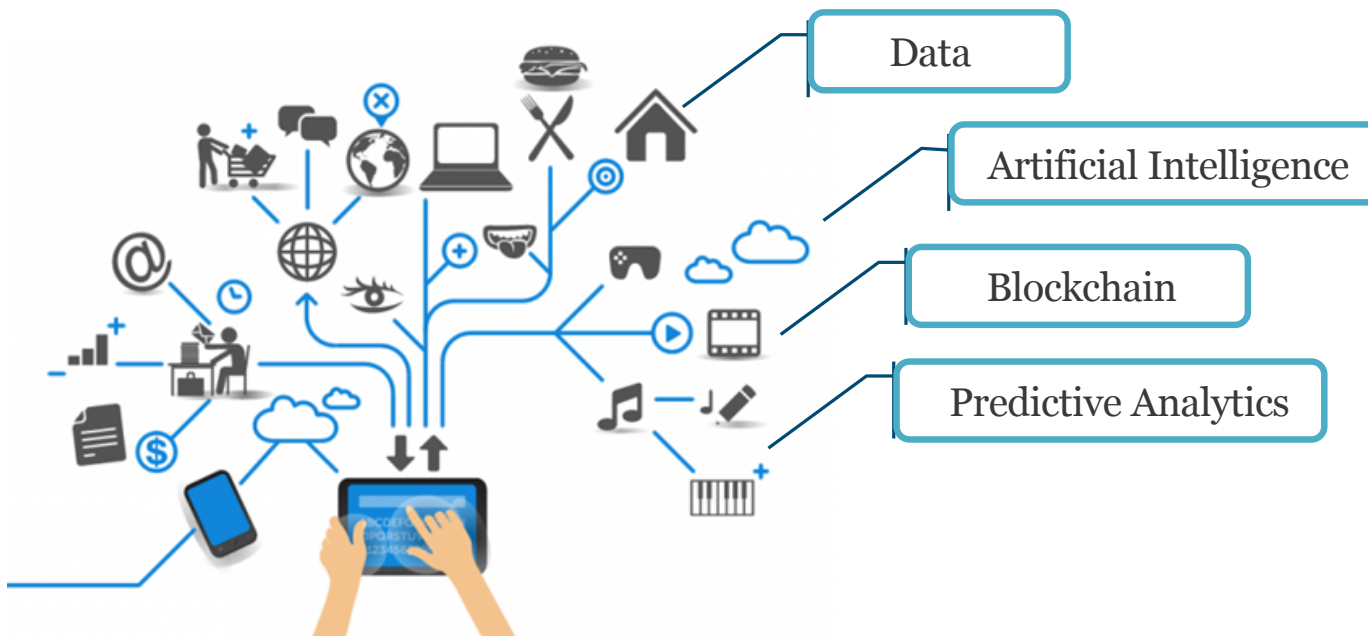Open and Innovative Government Division
Public Governance Directorate

OECD
BETTER POLICIES FOR BETTER LIVES

The world is going digital
and it needs a digital government

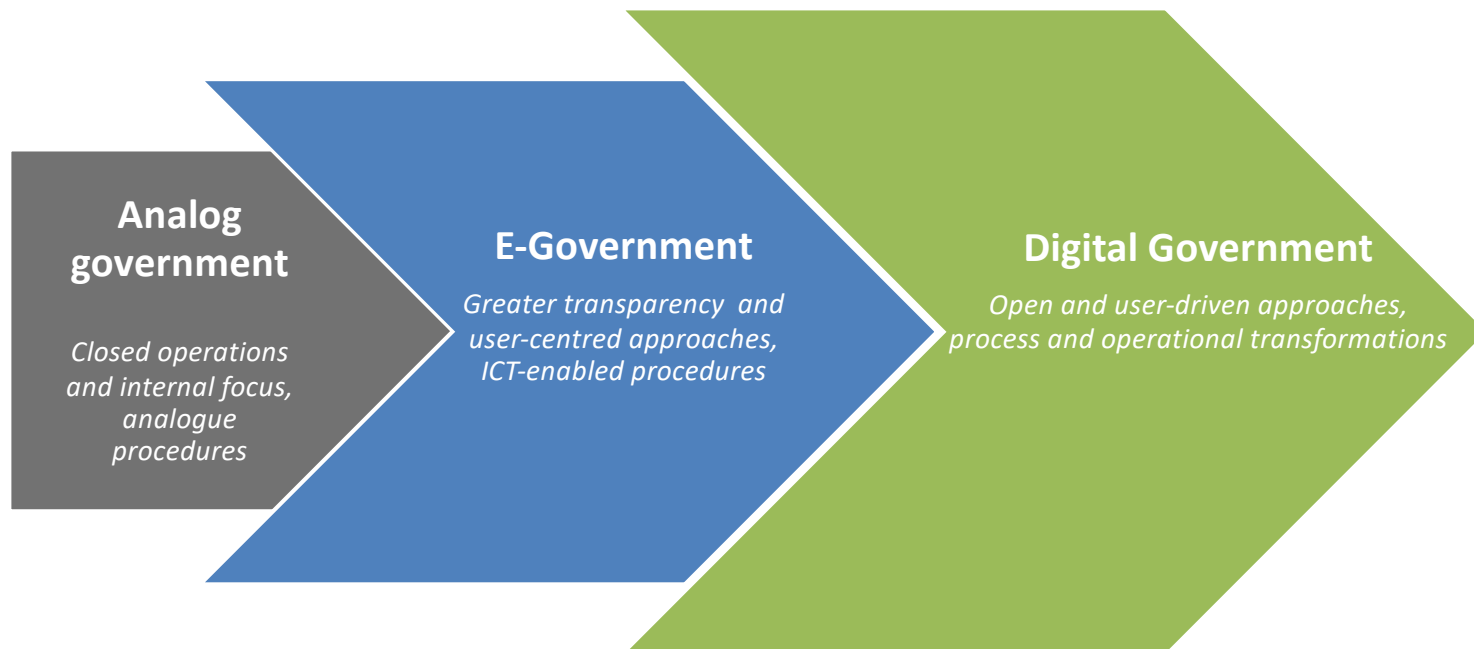**Emerging technologies** + wealth of **data** are rapidly transforming economies and societies' needs and behaviors

Data

Artificial Intelligence

Blockchain

Predictive Analytics

Digital Transformation of the Public Sector

Digital governments for digital economies and societies

Analog government

Closed operations and internal focus, analogue procedures

E-Government

Greater transparency and user-centred approaches, ICT-enabled procedures

Digital Government

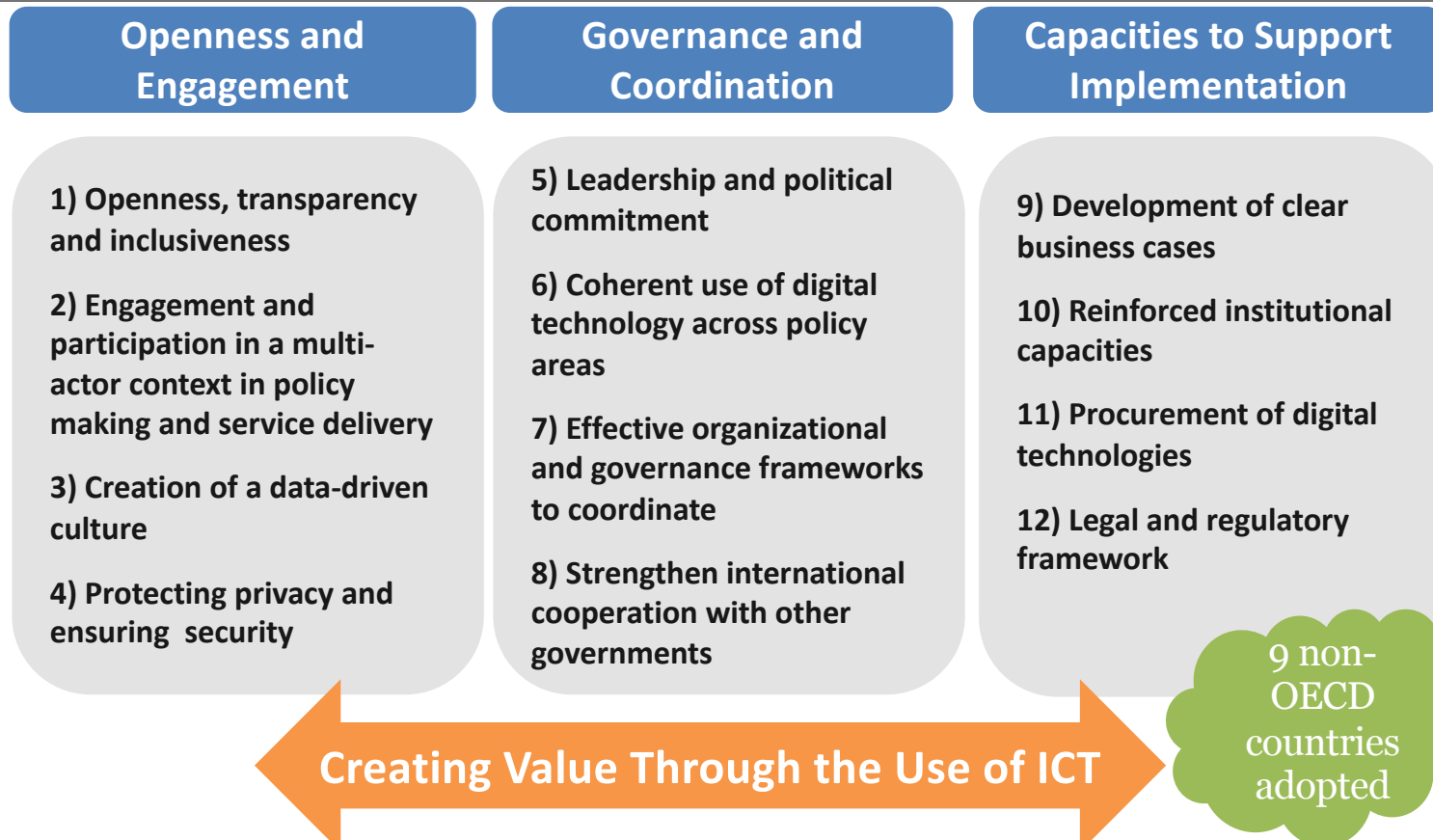*Open and user-driven approaches, process and operational transformations*

OECD Recommendation on Digital Government Strategies

2014 OECD Recommendation of the Council on Digital Government Strategies

Openness and Engagement

1) Openness, transparency and inclusiveness

2) Engagement and participation in a multi-actor context in policy making and service delivery

3) Creation of a data-driven culture

4) Protecting privacy and ensuring security

Governance and Coordination

5) Leadership and political commitment

6) Coherent use of digital technology across policy areas

7) Effective organizational and governance frameworks to coordinate

8) Strengthen international cooperation with other governments

Capacities to Support Implementation

9) Development of clear business cases

10) Reinforced institutional capacities

11) Procurement of digital technologies

12) Legal and regulatory framework

Creating Value Through the Use of ICT

9 non-OECD countries adopted

Non-OECD members: Argentina, Brazil, Costa Rica, Egypt, Kazakhstan, Morocco, Panama, Peru, Russia

The Six Dimensions of Digital Government

OECD Concept Note "Digital Government Framework (2018 forthcoming) and OECD Digital Government Indicators (2020)

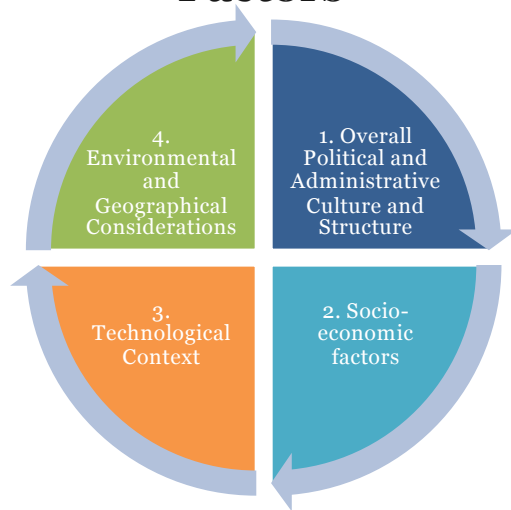# Digital Transformation means horizontality, integration and interoperability

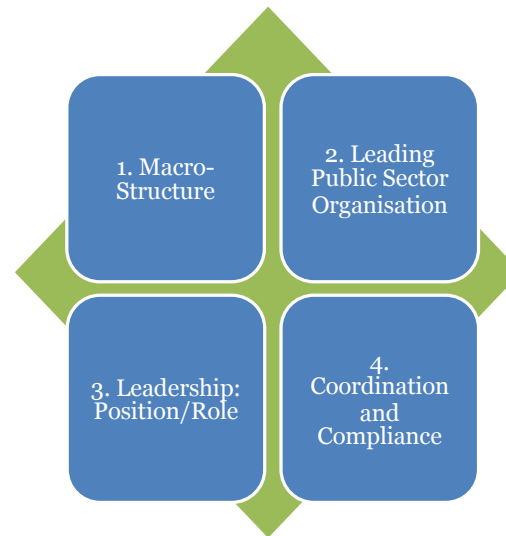Coordination across the public sector is
a permanent challenge
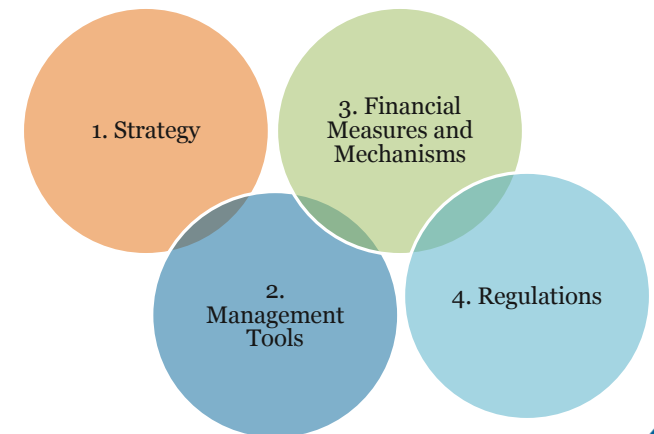
The Three Governance Facets of Digital Government

1. Contextual Factors

- 1. Overall Political and Administrative Culture and Structure
- 2. Socio-economic factors
- 3. Technological Context
- 4. Environmental and Geographical Considerations

2. Institutional Models

- 1. Macro-Structure
- 2. Leading Public Sector Organisation
- 3. Leadership: Position/Role
- 4. Coordination and Compliance

3. Policy Levers

- 1. Strategy
- 2. Management Tools
- 3. Financial Measures and Mechanisms
- 4. Regulations

Source: OECD E-Leaders Handbook on Digital Government (2019)

Thanks!

Barbara-Chiara Ubaldi
barbara.ubaldi@oecd.org
http://oe.cd/digitalgov

@BarbaraUbaldi

@OECDgov

#digitalgov

#opendata

#TransformacionDigital